



## SEDONA OUTDOOR LIGHTING APPLICATION – Part 1

City of Sedona • 102 Roadrunner Drive • Sedona, AZ 86336  
928-282-1154

Permit # B: \_\_\_\_\_

Date Received: \_\_\_\_\_

Approved: ☐ Not Approved: ☐

Staff Initial: \_\_\_\_\_

### 1. Applicant Information:

Name \_\_\_\_\_

Mailing Address \_\_\_\_\_

Phone No. \_\_\_\_\_

Assessor's Parcel Number \_\_\_\_ - \_\_\_\_ - \_\_\_\_

**Sections 2, 3, and 4 below are for commercial only.**

### 2. Site Identification

Business Name *(if applicable)* \_\_\_\_\_

Building Site Location \_\_\_\_\_

### 3. Lumen Information for Non-residential and multi-family use only (commercial only):

Gross acres of entire site \_\_\_\_\_

Acres for Public Right-of-Way - (\_\_\_\_\_) \_\_\_\_\_

Net Acreage of Site \_\_\_\_\_ X 100,000\* = \_\_\_\_\_  
(Total Lumens Permitted)

### 4. Type of Shielding and Lumens Proposed: (see *Lumen Calculation Table*) (commercial only):

Fully Shielded Fixtures:

Lumens Proposed: \_\_\_\_\_

Partially Shielded Fixtures:

Lumens Proposed: \_\_\_\_\_

**TOTAL LUMENS PROPOSED:** \_\_\_\_\_  
(fully and partially shielded fixtures)

\* Total outdoor light output shall not exceed 100,000 lumens per net acre for all development except single-family residential uses. This cap is not intended to be achieved in all cases or as a design goal. Instead, design goals should be the lowest levels of lumens necessary to meet the lighting requirements of the site. Partially shielded light fixtures are limited to a maximum of 5,500 lumens per net acre and are counted towards the 100,000 lumens per net acre cap.

## **SAMPLE – Part 2**

### **Lumen Calculation Table – Exterior Lighting Only**

**Lamp Type Key:** LPS Low Pressure Sodium  
 HPS High Pressure Sodium  
 MH Metal Halide  
 FL Fluorescent  
 IN Incandescent (including quartz-halogen)

**Shielding Key:** F Fully Shielded  
 P Partially Shielded  
 U Unshielded

Plan Key (ID)	Light Class (1, 2 or 3)	Lamp Type (LPS, HPS, MH, FL, IN)	Initial Lumens	No. of Units	Shielding (F, P or U)	Watts (each)	New or Existing (N or E)	Total Lumens
A	1	FL	2,975	7	F	35	N	20,825
B	1	IN	1,750	6	F	100	N	10,500
C	2	LPS	13,500	2	F	135	N	27,000
D	1	MH	16,000	2	F	250	N	32,000
<b>TOTAL LUMENS:</b>								90,325

*Plan Key identification in first column must correspond to labeling on site plan map.*

### **Lighting Inventory and Lumen Calculation Table - Part 2**

List all new or proposed lighting first, then any existing light. Include any lighting proposed for external illumination of signs. Attach photometric data sheet or manufacture's product description for all lights, both new and existing (must include lumens). If such data is not available for existing fixtures that will be retained, include photographs of the fixtures showing sufficient detail determine the shielding characteristics. Please include a Site Plan identifying all proposed and existing lighting fixtures.

**Lamp Type Key:** LPS Low Pressure Sodium  
 HPS High Pressure Sodium  
 MH Metal Halide  
 FL Fluorescent  
 IN Incandescent (including quartz-halogen)

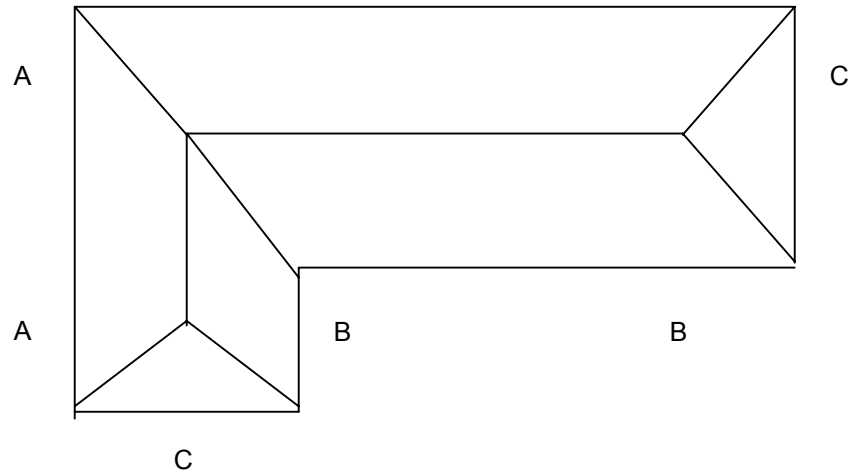
**Shielding Key:** F Fully Shielded  
 P Partially Shielded  
 U Unshielded

Plan Key (ID)	Light Class (1, 2 or 3)	Lamp Type (LPS, HPS, MH, FL, IN)	Initial Lumens	No. of Units	Shielding (F, P or U)	Watts (each)	New or Existing (N or E)	Total Lumens
<b>TOTAL LUMENS:</b>								

*Plan Key identification in first column must correspond to labeling on site plan map.*

**Applicant Signature** \_\_\_\_\_ **Date** \_\_\_\_\_

### ***Part 3 - Example - Plan View***



**Based on the examples provided, please provide below a basic outline of your structure and locations for the new and existing exterior lighting.**

**▼ Draw outline here ▼**

A large empty rectangular box for drawing the outline of the structure and lighting locations.